



**General Services Administration
Authorized IT Schedule Price List
Federal Supply Service Schedule 70**

**General Purpose Commercial Information Technology
Equipment, Software, and Services**

SIN 132-50 Training Courses

SIN 132-51 Information Technology Professional Services

FSC/PSC Class D302 IT and Telecom- Systems Development
FSC/PSC Class D306 IT and Telecom- Systems Analysis
FSC/PSC Class D307 IT and Telecom- IT Strategy and Architecture
FSC/PSC Class D308 IT and Telecom- Programming
FSC/PSC Class D310 IT and Telecom- Cyber Security and Data Backup
FSC/PSC Class D311 IT and Telecom- Data Conversion
FSC/PSC Class D313 IT and Telecom- Computer Aided Design/Computer Aided Manufacturing (CAD/CAM)
FSC/PSC Class D316 IT and Telecom- Telecommunications Network Management
FSC/PSC Class D317 IT and Telecom- Web-Based Subscription
FSC/PSC Class D399 IT and Telecom- Other It and Telecommunications

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Veteran-Owned Small Business (VOSB)

Contract Number: GS-35F-438AA

Period Covered by Contract: June 26, 2013 through June 25, 2018

General Services Administration
Federal Acquisition Service

Pricelist current through Modification #_____, dated _____.

Products and ordering information in this Authorized Information Technology Schedule Pricelist are also available on the GSA Advantage! System (<http://www.gsadvantage.gov>).

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Special Notice to Agencies: Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Acquisition Service. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micropurchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!™ on-line shopping service (www.gsaadvantage.gov). The catalogs/pricelists, GSA Advantage!™ and the Federal Acquisition Service Home Page (www.gsa.gov/fas) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micropurchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

Information for Ordering Offices - Applicable to All Special Item Numbers

1. GEOGRAPHIC SCOPE OF CONTRACT:

Domestic delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

Overseas delivery is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska, Hawaii, Puerto Rico, and U.S. Territories.

Offerors are requested to check one of the following boxes:

- ☐ The Geographic Scope of Contract will be domestic and overseas delivery.
- ☐ The Geographic Scope of Contract will be overseas delivery only.
- ☒ The Geographic Scope of Contract will be domestic delivery only.

2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:

Ordering Address:

ICES Corporation
8229 Boone Blvd, Suite #640
Vienna, VA 22182

Attn: Edward Ghafari
Phone: 703-574-2499
Fax: 703-356-6328

Payment Address:

ICES Corporation
8229 Boone Blvd, Suite #640
Vienna, VA 22182

Bank account information for ACH or EFT payments will be shown on the invoice.

Contractor must accept the credit card for payments equal to or less than the micro-purchase for oral or written orders under this contract. The Contractor and the ordering agency may agree to use the credit card for dollar amounts over the micro-purchase threshold (See GSAR 552.232-79 Payment by Credit Card).

The following telephone number(s) can be used by ordering activities to obtain technical and/or ordering assistance:

Attn: Edward Ghafari
Phone: 703-574-2499
Mobile: 703-863-3939

3. LIABILITY FOR INJURY OR DAMAGE

The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4. Statistical Data For Government Ordering Office Completion of Standard Form 279:

Block 9: G. Order/Modification Under Federal Schedule Contract
Block 16: Data Universal Numbering System (DUNS) Number: **828532924**
Block 30: Type of Contractor: - **B. Other Small Business**
Block 31: Woman-Owned Small Business - **No**
Block 37: Contractor's Taxpayer Identification Number (TIN): **208577165**
Block 40: Veteran Owned Small Business (VOSB) – **B. Other Veteran Owned Small Business**

4a. CAGE Code: **5AHG4**

4b. Contractor has registered with the Central Contractor Registration Database.

5. FOB DESTINATION

48 Contiguous States, Washington, DC, AK, HI, PR

6. DELIVERY SCHEDULE

a. TIME OF DELIVERY: The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

SPECIAL ITEM NUMBER	DELIVERY TIME (Days ARO)
132-50	30 Days
132-51	Negotiated on a Task Order Basis

b. URGENT REQUIREMENTS: When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

7. DISCOUNTS: Prices shown are NET Prices; Basic Discounts have been deducted.

- a. Prompt Payment: 0% - 30 days from receipt of invoice or date of acceptance, whichever is later.
- b. Quantity: None
- c. Dollar Volume: None
- d. Other Special Discounts (i.e. Government Education Discounts, etc.): None

8. TRADE AGREEMENTS ACT OF 1979, as amended:

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING: N/A

10. Small Requirements: The minimum dollar of orders to be issued is \$100.

11. MAXIMUM ORDER (All dollar amounts are exclusive of any discount for prompt payment.)

a.. The Maximum Order for the following Special Item Numbers (SINs) is \$500,000:

Special Item Number 132-51 - Information Technology Professional Services

b. The Maximum Order for the following Special Item Numbers (SINs) is \$25,000:

Special Item Number 132-50 - Training Courses

12. ORDERING PROCEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS

Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.

b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS REQUIREMENTS:

ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS): Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS): Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Acquisition Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202)619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301)975-2833.

14. CONTRACTOR TASKS / SPECIAL REQUIREMENTS (C-FSS-370) (NOV 2003)

- (a) Security Clearances: The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- (b) Travel: The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. Travel in performance of a task order will only be reimbursable to the extent authorized by the ordering agency. The Industrial Funding Fee does NOT apply to travel and per diem charges.
- (c) Certifications, Licenses and Accreditations: As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- (d) Insurance: As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- (e) Personnel: The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- (f) Organizational Conflicts of Interest: Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- (g) Documentation/Standards: The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- (h) Data/Deliverable Requirements: Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) Government-Furnished Property: As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- (j) Availability of Funds: Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.
- (k) Overtime: For professional services, the labor rates in the Schedule should not vary by virtue of the Contractor having worked overtime. For services applicable to the Service Contract Act (as identified in the Schedule), the labor rates in the Schedule will vary as governed by labor laws (usually assessed a time and a half of the labor rate).

15. CONTRACT ADMINISTRATION FOR ORDERING ACTIVITIES: Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See 52.212-4)

16. GSA ADVANTAGE!

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. GSA Advantage! will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number; and
- (3) Product categories.

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is <http://www.gsaadvantage.gov>

17. PURCHASE OF OPEN MARKET ITEMS

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. Ordering Activities procuring open market items must follow FAR 8.402(f).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Multiple Award Schedule (MAS) -- referred to as open market items -- to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if-**

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- (4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS

a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

- (1) Time of delivery/installation quotations for individual orders;
- (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
- (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

c. The maintenance/repair service provided is the standard commercial terms and conditions for the type of products and/or services awarded.

19. OVERSEAS ACTIVITIES

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

Overseas Locations

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20. BLANKET PURCHASE AGREEMENTS (BPAs)

The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

21. CONTRACTOR TEAM ARRANGEMENTS

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

22. INSTALLATION, DEINSTALLATION, REINSTALLATION

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act applies.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8 or 132-9.

23. SECTION 508 COMPLIANCE.

I certify that in accordance with 508 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794d), FAR 39.2, and the Architectural and Transportation Barriers Compliance Board Electronic and Information Technology (EIT) Accessibility Standards (36 CFR 1194) General Services Administration (GSA), that all IT hardware/software/services are 508 compliant:

Yes ☒

No ☐

The offeror is required to submit with its offer a designated area on its website that outlines the Voluntary Product



Accessibility Template (VPAT) or equivalent qualification, which ultimately becomes the Government Product Accessibility Template (GPAT). Section 508 compliance information on the supplies and services in this contract are available at the following website address (URL):

<http://www.ices-corporation.com>

The EIT standard can be found at: www.Section508.gov/.

24. PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES.

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order –

- (a) A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and
- (b) The following statement:
This order is placed under written authorization from _____ dated _____. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

25. INSURANCE—WORK ON A GOVERNMENT INSTALLATION (JAN 1997)(FAR 52.228-5)

- (a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.
- (b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective—
 - (1) For such period as the laws of the State in which this contract is to be performed prescribe; or
 - (2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.
- (c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

26. SOFTWARE INTEROPERABILITY.

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <http://www.core.gov>.

27. ADVANCE PAYMENTS

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324)

Terms and Conditions - Training Courses: SIN 132-50

1. SCOPE

- a. The Contractor shall provide training courses normally available to commercial customers, which will permit ordering activity users to make full, efficient use of general purpose commercial IT products. Training is restricted to training courses for those products within the scope of this solicitation.
- b. The Contractor shall provide training at the Contractor's facility and/or at the ordering activity's location, as agreed to by the Contractor and the ordering activity.

2. ORDER

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPAs) shall be the basis for the purchase of training courses in accordance with the terms of this contract. Orders shall include the student's name, course title, course date and time, and contracted dollar amount of the course.

3. TIME OF DELIVERY

The Contractor shall conduct training on the date (time, day, month, and year) agreed to by the Contractor and the ordering activity.

4. CANCELLATION AND RESCHEDULING

- a. The ordering activity will notify the Contractor at least seventy-two (72) hours before the scheduled training date, if a student will be unable to attend. The Contractor will then permit the ordering activity to either cancel the order or reschedule the training at no additional charge. In the event the training class is rescheduled, the ordering activity will modify its original training order to specify the time and date of the rescheduled training class.
- b. In the event the ordering activity fails to cancel or reschedule a training course within the time frame specified in paragraph a, above, the ordering activity will be liable for the contracted dollar amount of the training course. The Contractor agrees to permit the ordering activity to reschedule a student who fails to attend a training class within ninety (90) days from the original course date, at no additional charge.
- c. The ordering activity reserves the right to substitute one student for another up to the first day of class.
- d. In the event the Contractor is unable to conduct training on the date agreed to by the Contractor and the ordering activity, the Contractor must notify the ordering activity at least seventy-two (72) hours before the scheduled training date.

5. FOLLOW-UP SUPPORT

The Contractor agrees to provide each student with unlimited telephone support or online support for a period of one (1) year from the completion of the training course. During this period, the student may contact the Contractor's instructors for refresher assistance and answers to related course curriculum questions.

6. PRICE FOR TRAINING

The price that the ordering activity will be charged will be the ordering activity training price in effect at the time of order placement, or the ordering activity price in effect at the time the training course is conducted, whichever is less.

7. INVOICES AND PAYMENT

Invoices for training shall be submitted by the Contractor after ordering activity completion of the training course. Charges for training must be paid in arrears (31 U.S.C. 3324). PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.

8. FORMAT AND CONTENT OF TRAINING

- a. The Contractor shall provide written materials (i.e., manuals, handbooks, texts, etc.) normally provided with course offerings. Such documentation will become the property of the student upon completion of the training class.
- b. ****If applicable**** For hands-on training courses, there must be a one-to-one assignment of IT equipment to students.
- c. The Contractor shall provide each student with a Certificate of Training at the completion of each training course.
- d. The Contractor shall provide the following information for each training course offered:
 - (1) The course title and a brief description of the course content, to include the course format (e.g., lecture, discussion, hands-on training);
 - (2) The length of the course;
 - (3) Mandatory and desirable prerequisites for student enrollment;
 - (4) The minimum and maximum number of students per class;
 - (5) The locations where the course is offered;
 - (6) Class schedules; and
 - (7) Price (per student, per class (if applicable)).
- e. For those courses conducted at the ordering activity's location, instructor travel charges (if applicable), including mileage and daily living expenses (e.g., per diem charges) are governed by Pub. L. 99-234 and FAR Part 31.205-46, and are reimbursable by the ordering activity on orders placed under the Multiple Award Schedule, as applicable, in effect on the date(s) the travel is performed. Contractors cannot use GSA city pair contracts. The Industrial Funding Fee does NOT apply to travel and per diem charges.
- f. For Online Training Courses, a copy of all training material must be available for electronic download by the students.

9. "NO CHARGE" TRAINING

The Contractor shall describe any training provided with equipment and/or software provided under this contract, free of charge, in the space provided below.

N/A

Terms and Conditions- Information Technology Professional Services:SIN 132-51

******NOTE: All non-professional labor categories must be incidental to, and used solely to support professional services, and cannot be purchased separately.**

1. SCOPE

- a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services apply exclusively to IT within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES I-FSS-60 Performance Incentives (April 2000)

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

4. PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of IT Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

5. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)

- (a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
- (1) Cancel the stop-work order; or
 - (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
- (b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-
- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

6. INSPECTION OF SERVICES

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS □ COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I □ OCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

7. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Dec 2007) Rights in Data – General, may apply.

8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Professional Services.

9. INDEPENDENT CONTRACTOR

All IT Professional Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

10. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

“Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

“Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor’s or its affiliates’ objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

11. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for IT Professional services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

(a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.

- (b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—
- (1) The offeror;
 - (2) Subcontractors; and/or
 - (3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

13. RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

14. INCIDENTAL SUPPORT COSTS

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

15. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

16. DESCRIPTION OF IT PROFESSIONAL SERVICES AND PRICING

SIN 132-50 Training Courses

ICES Corporation offers several training courses and graduate courses levels in Systems Engineering (SE) and Model Based Systems Engineering (MBSE). ICES has developed this educational and training program to meet the specific individual needs and the level of expertise and roles in Systems Engineering Architecture required by the federal government and other end users. ICES has teamed in the past with several academic institutions and program experts to provide educational and training courses such as Stevens Institute of Technology and Georgia Tech/InterCAX. Educational and technology trainings have been offered at different levels through fundamentals and hands-on training using an instructor-led format.

Locations for the training courses are offered at the client's site or other designated locations to accommodate the needs and convenience of the attendees. Class size ranges from a minimum of 15 students to a maximum of 20 students. ICES provides student training materials, which are included in the price of the course.

Courses Description

SysML Training Courses – Overview

Model-Based Systems Engineering (MBSE) is the formalized application of modeling to support systems requirements, design, analysis, verification, and validation activities beginning in the conceptual design phase and continuing throughout development and later systems life cycle phases. Systems Modeling Language (SysML) is a general-purpose graphical modeling language for specifying, analyzing, designing, and verifying complex systems that may include hardware, software, information, personnel, procedures, and facilities. In particular, it provides graphical representations with a semantic foundation for modeling system requirements, behavior, structure, and parametric equations that can integrate with a broad range of analysis. ICES offers two levels of SysML training courses:

SysML 101: Essentials for Understanding SysML Models - Duration: 1 Day

Instructor-led course covers all SysML diagram types in a quick and easy-to-learn format. A consistent system modeling example is presented throughout the course to better learn how SysML concepts and diagrams work together. ICES covers these concepts in a tool-independent manner with a focus on how to interpret SysML models.

Location: Offered on or off customer site

SysML 201: Hands-On Essentials for Creating SysML Models - Duration - 2.5 days

This is an instructor-led course that provides ample hands-on exercises where participants learn to implement SysML concepts using a representative tool. These skills are reinforced by applying practical exercises with SysML models. Participants work through structured tutorial modules in class to jumpstart and expand their SysML model creation know-how. Exercises include employing SysML parametrics to perform calculations on system properties, verify requirements, and run trade studies.

Location: Offered on or off customer site

Systems Engineering Courses

ICES has teamed with Stevens Institute of Technology to offer several SE graduate courses in modular formats that allow students to fulfill all the requirements of their course work without having to be physically present at a campus facility. Courses cover the following topics:

- Software Engineering fundamentals
- Systems Engineering fundamentals
- Software Engineering of Large-Scale Systems
- System Architecture and Systems Design

Duration: Course lectures and in-class projects at Stevens Institute of Technology are concentrated into 5 days of instruction (40 hours of classes), which, optionally, may be delivered off campus at the client's site or other training facility. The post-course project is completed offsite within six weeks with support and guidance from the instructor.

Students are eligible to earn graduate level credit(s) from Stevens Institute of Technology toward a Master's degree after successful completion of an SE course. Students who attend all four courses, complete the required classwork, and pass the exams earn a graduate certificate in SE.

SIN 132-50 Pricing

Courses	Max. # of Participants per Class	Credits/Certifications	Pricing per Course
SysML	20 People	Certificate for level 2 MBSE	\$43,753.15
Advanced SysML	21 People	Certificate for level 1 MBSE	\$43,753.15
SSE Training – SSE Fundamentals	20 People	3 graduate credit hours	\$61,712.85
SSE Training - System Architecture and Design	21 People	3 graduate credit hours	\$61,712.85

SIN 132-50 Terms of Service

It is the standard practice of ICES Corporation to develop or accept a TOS Agreement for each client based on their requirements.

SIN 132-51 IT Professional Services Description

ICES Corporation is a Systems Engineering company, best known for providing advanced engineering and technical services in the areas of information and telecommunications systems. We specialize in Model-Based Systems Engineering and Architecture for complex and critical mission systems, Cyber Security Engineering and Analysis, Cloud Computing Design and Engineering, and Software Development for Mobile Computing.

- Cyber-Security Engineering
- Identity and Security Management
- Software Engineering and Development
- Process Engineering and Management
- Research, Development, Education and Training

ICES Corporation provides a comprehensive range of technical and professional services to our customers to meet their needs to help them achieve mission and enterprise success. We offer a forward-thinking and a holistic systems approach to support all phases of the engineering, management, and operation cycles.

- Systems Engineering and Model-Based SE
- Model Driven Architecture for Complex Systems
- Telecommunications and Wireless Engineering
- Modeling and Simulation of Complex Systems
- Cloud Computing and Mobility

ICES has a team of very highly talented and regarded Systems Engineers, IT professionals, and Architects who hold advanced and terminal degrees in science and engineering that enable us to solve our customers challenges and develop next generation solutions. Our team of Subject Matter Experts (SME) and engineers are dedicated to provide services and support to the Department of Defense, civil agencies, and federal contractors.

SIN 132-51 Pricing

Labor Category Name	Hourly Rate
1. Senior Program Manager	\$180.89
2. Systems Engineer	\$139.56
3. Senior Systems Engineer	\$155.06
4. Principal Systems Engineer	\$179.93
5. Senior Systems Analyst	\$136.29
6. Senior Collaboration Engineer	\$136.16
7. Net-Centric Enterprise Architect	\$146.83
8. Senior Net-Centric Enterprise Architect	\$174.05
9. Executive Net-Centric Enterprise Architect	\$228.52
10. Principal Systems Solutions Engineer	\$199.37
11. Principal Information Assurance Engineer	\$189.64
12. Subject Matter Expert I (SME1)	\$160.77
13. Subject Matter Expert II (SME2)	\$191.62
14. Industry Subject Matter Expert (ISME or SME3)	\$202.30

Labor Category Descriptions with Minimum Education and Experience Requirements

Education and experience may be substituted for each other. Each year of relevant experience may be substituted for one year of education and vice versa. Relevant technical certifications, professional licenses, or vocational technical training may also be substituted for experience or education.

Degree	Experience Equivalence	Other Equivalence
Bachelor's	Associate's degree + 2 years relevant experience, or 4 years relevant experience	Professional Certification
Master's	Bachelor's + 2 years relevant experience, or Associate's + 4 years relevant experience	Professional License
Doctorate	Master's + 2 years relevant experience, or Bachelor's + 4 years relevant experience	N/A

Senior Program Manager

Minimum/General Experience:

Fifteen years or more of experience, including eight years of supervisory or management experience in multiple functional areas. Progressive experience in managing, directing, and implementing systems and information technology projects. Experienced in managing a diverse group of functional activities, subordinate groups of technical and administrative personnel. Experienced in management and control of large funds and resources, and demonstrated capability in managing complex, multi-task commercial and government contracts.

Functional Responsibilities:

Serves as the contractor's single contract manager and shall be the contractor's authorized interface with the Client/Government Contracting Officer, Client/Government management personnel and customer agency representatives. Responsible for formulating and enforcing work standards, assigning contractor schedules, reviewing work discrepancies, supervising contractor personnel and communicating policies, purposes, and goals of the organization to subordinates. The Program Manager is responsible for overall contract performance and is responsible for providing overall direction to the program, works directly with the project managers on each project within the program, and ensures that the program is executed on schedule and within budget. The Program Manager also provides expert functional and management guidance and meets regularly with client senior and program management to discuss program status and resolve related issues.

Educational Requirements:

A Bachelor's degree in Management Information Systems, Computer Science, Engineering, or a related engineering, scientific, or liberal arts degree.

Systems Engineer

Minimum/General Experience:

Five years or more of systems experience in architecting large scale business systems; experience in one or more of the applicable structured programming languages; experience in the types of applicable data base software; working knowledge of the basic principle of business information systems and engineering disciplines; knowledge of state of the art business information systems hardware, software development tools, techniques, and concepts.

Functional Responsibilities:

Under minimal direction, provides specialized expertise within multiple systems, software/hardware disciplines, as well as general knowledge of related disciplines, applications implications, and customer areas. Responsible for performing in-depth analysis and technical support of systems products, including complex problem resolution, design, development, testing, operational integration, and user support. Assists in the planning and conversion for new hardware/software products. Works from requirements to develop systems architect for software/hardware applications. Assists with design, coding, benchmark testing, debugging and documentation of programs. Interfaces with other system support groups to resolve problems, setting standards and improving overall efficiency of the system operation. Works on most phases of systems and may require instruction and guidance in other phases. Assists in implementation large-scale enterprise systems, integration of diverse systems, and migration of legacy system. Assists in system architecture, testing, troubleshooting and analysis of systems anomalies. Preparation MBSE and SysML models, diagrams, and documentation materials. Provides technical solutions for routine to moderate engineering studies, and applications. Responsible for analyzing, evaluating and making recommendations on current and proposed systems and architecting cost effective solutions to ensure systems developed make the most of resource and technology available in meeting system requirements Must be adept at problem definition and resolution. Under direction, provides specialized expertise within multiple systems, software/hardware disciplines, as well as general knowledge of related disciplines, applications implications, and customer areas.

Educational Requirements:

Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related discipline.

Senior Systems Engineer

Minimum/General Experience:

Ten years or more of systems experience in architecting large scale business systems; experience in one or more of the applicable structured programming languages; experience in the types of applicable data base software; working knowledge of the basic principle of business information systems and engineering disciplines; knowledge of state of the art business information systems hardware, software development tools, techniques, and concepts.

Functional Responsibilities:

Provides specialized expertise within multiple systems, software/hardware disciplines, as well as general knowledge of related disciplines, applications implications, and customer areas. Responsible for performing in-depth analysis and technical support of systems products, including complex problem resolution, design, development, testing, operational integration, and user support. Assists in the planning and conversion for new hardware/software products. Works from requirements to develop systems architect for software/hardware applications. Assists with design, coding, benchmark testing, debugging and documentation of programs. Interfaces with other system support groups to resolve problems, setting standards and improving overall efficiency of the system operation. Works on most phases of systems and may require instruction and guidance in other phases. Assists in implementation large-scale enterprise systems, integration of diverse systems, and migration of legacy system. Assists in system architecture, testing, troubleshooting and analysis of systems anomalies. Preparation MBSE and SysML models, diagrams, and documentation materials. Provides technical solutions for routine to moderate engineering studies, and applications. Responsible for analyzing, evaluating and making recommendations on current and proposed systems and architecting cost effective solutions to ensure systems developed make the most of resource and technology available in meeting system requirements Must be adept at problem definition and resolution. Under direction, provides specialized expertise within multiple systems, software/hardware disciplines, as well as general knowledge of related disciplines, applications implications, and customer areas.

Educational Requirements:

Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related discipline.

Principal Systems Engineer

Minimum/General Experience:

Twenty years or more of systems experience in architecting large scale business systems; experience in one or more of the applicable structured programming languages; experience in the types of applicable data base software; working knowledge of the basic principle of business information systems and engineering disciplines; knowledge of state of the art business information systems hardware, software development tools, techniques, and concepts.

Functional Responsibilities:

Provides specialized expertise within multiple systems, software/hardware disciplines, as well as general knowledge of related disciplines, applications implications, and customer areas. Responsible for performing in-depth analysis and technical support of systems products, including complex problem resolution, design, development, testing, operational integration, and user support. Assists in the planning and conversion for new hardware/software products. Works from requirements to develop systems architect for software/hardware applications. Assists with design, coding, benchmark testing, debugging and documentation of programs. Interfaces with other system support groups to resolve problems, setting standards and improving overall efficiency of the system operation. Works on most phases of systems and may require instruction and guidance in other phases. Assists in implementation large-scale enterprise systems, integration of diverse systems, and migration of legacy system. Assists in system architecture, testing, troubleshooting and analysis of systems anomalies. Preparation MBSE and SysML models, diagrams, and documentation materials. Provides technical solutions for routine to moderate engineering studies, and applications. Responsible for analyzing, evaluating and making recommendations on current and proposed systems and architecting cost effective solutions to ensure systems developed make the most of resource and technology available in meeting system requirements Must be adept at problem definition

Principal Systems Engineer

and resolution. Under direction, provides specialized expertise within multiple systems, software/hardware disciplines, as well as general knowledge of related disciplines, applications implications, and customer areas.

Educational Requirements:

A Bachelor's degree in Computer Science, Engineering, or a related engineering or scientific degree.

Senior Systems Analyst

Minimum/General Experience:

Ten or more years of experience in analysis and design of business applications on complex systems, and use of programming languages such as C/C++, Java, and various development tools. Knowledge of database and current storage and retrieval methods and demonstrated ability to formulate specifications for programmers to use in coding, testing, and debugging. General experience includes increasing responsibilities in assignments of a technical nature. Proven ability to provide directions and problems solving involving all phases of systems analysis and understanding of client server architectures and data warehousing for large scale interactive databases.

Functional Responsibilities:

Provides daily technical and administrative direction for personnel performing software development, including the quality review of work products, adherence to design concept and user standards, and for progress in accordance with schedules. Coordinates with appropriate levels to ensure problem solution and user satisfaction. Makes recommendations for approval of major system concepts and installations. Reviews task requirements, analyzes data, prepares project synopses, compares alternatives, prepares specifications for programs, resolves processing problems, and coordinates work with subordinates. Prepares milestone status reports and deliveries/presentations on the system concept. Analyzes, develops, and/or reviews computer software possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Oversees automated data processing system development from project inception to conclusion. Defines and analyzes problems and develops system requirements and program specifications, from which detailed flow charts, programs, and tests are prepared. Coordinates closely with programmers to ensure proper implementation of program and system specifications. Develops in conjunction with functional users, system alternative solutions. Provides support for the installation, testing, implementation, and on-going maintenance of the hardware/software. Position requires design implementation and integration knowledge. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.

Educational Requirements:

Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Senior Collaboration Engineer

Minimum/General Experience:

Ten or more years of systems experience in analysis and design of business applications and use of various development tools. Knowledge of the types of applicable data base software; working knowledge of the basic principle of business information systems and engineering disciplines; knowledge of state of the art business information systems hardware, software development tools, techniques, and concepts. General experience includes increasing responsibilities in assignments of a technical nature. Proven ability to provide directions and problem solving involving all phases of systems engineering and understanding of client server architectures.

Functional Responsibilities:

Plans, schedules and coordinates project implementations and ensures that customer requirements are met. Assists others on technical or industry-related issues. Anticipates customer problems and recommends solutions. Applies business process improvement practices to reengineer methodologies/principles and business process modernization projects. Applies, as appropriate, activity and data modeling, transaction flow analysis, internal control and risk analysis and modern business methods and performance measurement techniques. Assist in establishing standards for information systems procedures. Develops and applies organization-wide information models for use in designing and building integrated, shared software and database management systems. Constructs sound, logical business improvement opportunities consistent with corporate Information Management guiding principles, cost savings, and open system architecture objectives. Provides daily supervision and direction to staff. Provides daily supervision and direction to support staff.

Educational Requirements:

A Bachelor's Degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Net-Centric Enterprise Architect

Minimum/General Experience:

Five years or more of systems experience in architecting large-scale enterprise-wide business systems; experience in one or more of the applicable structured programming languages; experience in the types of applicable data base software; working knowledge of the basic principle of business information systems and engineering disciplines; knowledge of state of the art business information systems hardware, software development tools, techniques, and concepts.

Functional Responsibilities:

Under minimal direction, develops high-level system concepts and associated system requirements for net-centric solutions in a CLOUD based / Service Oriented Architecture that satisfy transformational goals. Directs teams of architects and engineers to turn net-centric concepts into realizable, scalable, accredit-able implementations. Assists the Government in defining policies, guidance, concept of operations, and Tactics, Techniques, and Procedures (TTPs) to govern system implementation within the enterprise. Oversees teams of architects and engineers to ensure they are designing, implementing, testing, accrediting, deploying, and sustaining systems and services in conjunction with policies, architectural frameworks, and commercial best practices. Preparation MBSE and SysML models, diagrams, and documentation materials. Provides technical solutions for routine to moderate engineering studies, and applications. Responsible for analyzing, evaluating and making recommendations on current and proposed systems and architecting cost effective solutions to ensure systems developed make the most of resource and technology available in meeting system requirements Must be adept at problem definition and resolution.

Educational Requirements:

A Bachelor's Degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Senior Net-Centric Enterprise Architect

Minimum/General Experience:

Ten years or more of systems experience in architecting large-scale enterprise-wide business systems; experience in one or more of the applicable structured programming languages; experience in the types of applicable data base software; working knowledge of the basic principle of business information systems and engineering disciplines; knowledge of state of the art business information systems hardware, software development tools, techniques, and concepts.

Functional Responsibilities:

Develops high-level system concepts and associated system requirements for net-centric solutions in a CLOUD based / Service Oriented Architecture that satisfy transformational goals. Directs teams of architects and engineers to turn net-centric concepts into realizable, scalable, accredit-able implementations. Assists the Government in defining policies, guidance, concept of operations, and Tactics, Techniques, and Procedures (TTPs) to govern system implementation within the enterprise. Oversees teams of architects and engineers to ensure they are designing, implementing, testing, accrediting, deploying, and sustaining systems and services in conjunction with policies, architectural frameworks, and commercial best practices. Preparation MBSE and SysML models, diagrams, and documentation materials. Provides technical solutions for routine to moderate engineering studies, and applications. Responsible for analyzing, evaluating and making recommendations on current and proposed systems and architecting cost effective solutions to ensure systems developed make the most of resource and technology available in meeting system requirements Must be adept at problem definition and resolution.

Educational Requirements:

A Bachelor's Degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Executive Net-Centric Enterprise Architect

Minimum/General Experience:

Twenty years or more of systems experience in architecting large-scale enterprise-wide business systems; experience in one or more of the applicable structured programming languages; experience in the types of applicable data base software; working knowledge of the basic principle of business information systems and engineering disciplines; knowledge of state of the art business information systems hardware, software development tools, techniques, and concepts.

Functional Responsibilities:

Develops high-level system concepts and associated system requirements for net-centric solutions in a CLOUD based / Service Oriented Architecture that satisfy transformational goals. Directs teams of architects and engineers to turn net-centric concepts into realizable, scalable, accredit-able implementations. Assists the Government in defining policies, guidance, concept of operations, and Tactics, Techniques, and Procedures (TTPs) to govern system implementation within the enterprise. Oversees teams of architects and engineers to ensure they are designing, implementing, testing, accrediting, deploying, and sustaining systems and services in conjunction with policies, architectural frameworks, and commercial best practices. Preparation MBSE and SysML models, diagrams, and documentation materials. Provides technical solutions for routine to moderate engineering studies, and applications. Responsible for analyzing, evaluating and making recommendations on current and proposed systems and architecting cost effective solutions to ensure systems developed make the most of resource and technology available in meeting system requirements Must be adept at problem definition and resolution.

Educational Requirements:

A Bachelor's degree in Computer Science, Engineering, or a related engineering or scientific degree.

Principal Systems Solutions Engineer

Minimum/General Experience:

Fifteen or more years of experience specialized in related information discipline.

Functional Responsibilities:

Provide direction, design, and implementation of data processing systems which meet customer business needs, leads and participates in system design teams. Plans, schedules and coordinates project implementations and ensures that customer requirements are met. Assists others on technical or industry-related issues. Anticipates customer problems and recommends solutions. Applies business process improvement practices to reengineer methodologies/principles and business process modernization projects. Applies, as appropriate, activity and data modeling, transaction flow analysis, internal control and risk analysis and modern business methods and performance measurement techniques. Assist in establishing standards for information systems procedures. Develops and applies organization-wide information models for use in designing and building integrated, shared software and database management systems. Constructs sound, logical business improvement opportunities consistent with corporate Information Management guiding principles, cost savings, and open system architecture objectives.

Educational Requirements:

Bachelor's Degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Principal Information Assurance (IA) Engineer

Minimum/General Experience:

Fifteen years of general experience of which at least eight years must be specialized information assurance experience.

Functional Responsibilities:

Serves as an Information Assurance (IA) technology expert in the architecture and development of large IA systems requiring state-of-art technology that is based on complex engineering techniques and/or processes. Establishes IA system requirements using analysis of enterprise-wide or large scale information assurance systems to determine critical features and establishing performance models to ensure the viability of the required tasks, the interrelationships of the tasks, and that a recommended solution will meet all requirements in an effective manner. Designs IA systems architectures that include software, hardware, and communications to support the total set of system requirements as well as provide for present and future cross-functional requirements and interfaces. Manages all levels of information assurance engineers.

Educational Requirements:

Master's Degree or equivalent in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Subject Matter Expert (SME) 1

Minimum/General Experience:

Possess at least fifteen years of experience in program management, technical or business analysis for specialized disciplines to include but not limited to business administration, computer science, engineering, statistic, mathematics, and security for related IT and/or financial systems programs and projects. Demonstrated expertise in the isolation of technical problems and the formulation and implementation of solutions for multiple disciplines.

Functional Responsibilities:

A senior professional consultant/subject matter expert provides services to support the defined fields of engineering, computer science, information systems, systems and security analysis, networking, telecommunications, web technology and related IT and/or financial systems program or project services. The subject matter expert shall study, research, organize, analyze, and present technical data and information.

Educational Requirements:

MS or a recognized expert in the applicable discipline requiring services of the subject matter expert.

Subject Matter Expert (SME) 2

Minimum/General Experience:

Twenty years of experience in program management, technical or business analysis for specialized disciplines to include but not limited to business administration, computer science, engineering, statistic, mathematics, and security for related IT and/or financial systems programs and projects. Demonstrated expertise in the isolation of technical problems and the formulation and implementation of solutions for multiple disciplines.

Functional Responsibilities:

A senior professional consultant/subject matter expert provides services to support the defined fields of engineering, computer science, information systems, systems and security analysis, networking, telecommunications, web technology and related IT and/or financial systems program or project services. The subject matter expert shall study, research, organize, analyze, and present technical data and information.

Educational Requirements:

MS or a recognized expert in the applicable discipline requiring services of the subject matter expert.

Subject Matter Expert (SME) 3

Minimum/General Experience:

Twenty five years of experience in program management, technical or business analysis for specialized disciplines to include but not limited to business administration, computer science, engineering, statistic, mathematics, and security for related IT and/or financial systems programs and projects. Demonstrated expertise in the isolation of technical problems and the formulation and implementation of solutions for multiple disciplines.

Functional Responsibilities:

Provides technical, managerial, and administrative direction for problem definition, analysis, requirements development and implementation for complex systems in the subject matter area. Makes recommendations and advises on organization-wide system improvements, optimization or maintenance efforts in the following specialties: systems engineering, information systems architecture; networking; telecommunications; automation; communications protocols; risk management/electronic analysis; software; life-cycle management; software development methodologies; and modeling and simulation.

Educational Requirements:

MS or a recognized expert in the applicable discipline requiring services of the subject matter expert.

USA Commitment to Promote Small Business Participation Procurement Programs

PREAMBLE

ICES Corporation provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

COMMITMENT

To actively seek and partner with small businesses.

To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.

To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.

To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.

To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.

To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.

To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact:

Edward Ghafari
President & CEO

Phone: 703-574-2499

Mobile: 703-863-3939

Fax: 703-356-6328

Email: edward.ghafari@ices-corporation.com

Web: www.ices-corporation.com

Blanket Purchase Agreement Federal Supply Schedule

ICES Corporation

In the spirit of the Federal Acquisition Streamlining Act (ordering activity) and ICES Corporation enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) _____.

Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: search for sources; the development of technical documents, solicitations and the evaluation of offers. Teaming Arrangements are permitted with Federal Supply Schedule Contractors in accordance with Federal Acquisition Regulation (FAR) 9.6.

This BPA will further decrease costs, reduce paperwork, and save time by eliminating the need for repetitive, individual purchases from the schedule contract. The end result is to create a purchasing mechanism for the ordering activity that works better and costs less.

Signatures

Ordering Activity Date

Contractor Date

BPA NUMBER _____

(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT

Pursuant to GSA Federal Supply Schedule Contract Number(s) _____, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (ordering activity):

- (1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL NUMBER/PART NUMBER

*SPECIAL BPA DISCOUNT/PRICE

- (2) Delivery:

DESTINATION

DELIVERY SCHEDULES / DATES

- (3) The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

- (4) This BPA does not obligate any funds.

- (5) This BPA expires on _____ or at the end of the contract period, whichever is earlier.

- (6) The following office(s) is hereby authorized to place orders under this BPA:

OFFICE

POINT OF CONTACT

- (7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

- (8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

- (a) Name of Contractor;
- (b) Contract Number;
- (c) BPA Number;
- (d) Model Number or National Stock Number (NSN);
- (e) Purchase Order Number;
- (f) Date of Purchase;

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- (g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and
 - (h) Date of Shipment.

(9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

(10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

Basic Guidelines For Using “Contractor Team Arrangements”

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to a ordering activity requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions or the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customers needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules “Team Solution” to meet the customer’s requirement.
- Customers make a best value selection.